

Cornell University Library

BOUGHT WITH THE INCOME FROM THE

SAGE ENDOWMENT FUND THE GIFT OF

> Henry W. Sage 1891

A,71631 10/7/94.

3 1924 053 948 992



The original of this book is in the Cornell University Library.

There are no known copyright restrictions in the United States on the use of the text.

ILLUSTRATIONS

OF

BRITISH FUNGI.

ILLUSTRATIONS

OF

BRITISH FUNGI

(HYMENOMYCETES),

To serve as an Atlas to the "Handbook of British Fungi."

BY

M. C. COOKE, M.A., LL.D., A.L.S.,

President of the Quekett Microscopical Club, and of the Hackney Natural History and Microscopical Society. Fellow of the Botanical Society of Edinburgh. Corresponding Member of the Academy of Natural Sciences, Philadelphia; of the Academy of Science of New York; of the Portland Society of Natural History, Maine; and of the Società Crittogamologica Italiana. Honorary Member of the Cryptogamic Society of Scotland; the Woolhope Field Club; the Hertfordshire Natural History Society; the Norfolk and Norwich Naturalists' Society; the Essex Field Club; the Bunningham Natural History Society; and other Societies.

VOL. IV.

Landan:

WILLIAMS AND NORGATE, HENRIETTA STREET, W.C. 1884-1886.

DERMINI.

445 PL. 405.



agaricus (HEBELOMA) Mussivus. Fries. in pine woods Ascot. Oct., 1881.



AGARICUS (HEBELOMA) FASTIBILIS. Fries.
in clusters on the ground. Kew Gardens. Oct., 1883.

447 PL. 407.



AGARICUS (HEBELOMA) SENESCENS. Batsch. under fir trees. Costorphine. Sept., 1879.





AGARICUS (HEBELOMA) TESTACEUS. Batsch.
on the ground, in woods. Coed Coch. Oct., 1879.



AGARICUS (HEBELOMA) FIRMUS. Pers on the ground. Sibbertoft. Feb 8, 1882.



AGARICUS (HEBELOMA) CLAVICEPS. Fries. on the ground. Kew Gardens. Oct., 1883.



AGARICUS (HEBELOMA) MESOPHÆUS. Fries.
on the ground. Dinmore, &c Sept., 1883.



AGARICUS (HEBELOMA) MESOPHÆUS Fr. forma MINOR.

amonyst grass, in woods, &c. Sept., 1882.

		*



AGARICUS (HEBELOMA) SUBCOLLARIATUS. B. & Br. (variety). grassy roadsides after rain. Stoke Newington. May, 1871.

12 X 7

M.C.C.

455 PL. 413.

AGARICUS (HEBELOMA) SINAPIZANS. Free. on the ground. Mattishall. Oct., 1883.



AGARICUS (HEBELOMA) CRUSTULINIFORMIS. Bull. on the ground. Alresford, Hants. Sept. 1878.





AGARICUS (HEBELOMA) CRUSTULINIFORMIS Fries, forma MINOR.

amongst grass on lawn. Pleasure grounds. Kew.

45 d



AGARICUS (HEBELOMA) LONGICAUDUS. Fries.
on the ground, or woods. Northamptonshire.



460 PL. 417.



AGARICUS (HEBELOMA) TRUNCATUS. Schæff.
on the ground, in woods, thickets, &c.



PL. 418.



AGARICUS (HEBELOMA) NUDIPES. Frees.
on the ground. Tunnel Wood, Watford. Oct., 1883.

DERMINI.

PL. 419.



AGARICUS (HEBELOMA) CAPNIOCEPHALUS Bull.
amongst pine leaves. (Miss Berkeley)



AGARICUS (HEBELOMA) PETIGINOSUS. Fries.
amongst grass. Near Hereford. Oct. 1879.



AGARICUS (FLAMMULA) GYMNOPODIUS. Fries. on pine sawdust. Munstead. (T. Howse).

DERMINI. PL. 437.



AGARICUS (FLAMMULA) VINOSUS. Bull. on the ground Sibbertoft, 1883.



AGARICUS (FLAMMULA) on lime stumps.

FLOCCIFER. Berk. Colleyweston.



W.G.S.

(FLAMMULA) AGARICUS on charred ground. Epping Forest.

DECIPIENS. Smith.



•		





AGARICUS (FLAMMULA) CLITOPILUS. Cooke & Smith.
amongst firs. Stonehouse, Gloucester. Nov. 1867.



AGARICUS (FLAMMULA) LENTUS. Fries. Short stemmed form.
amongst fir leaves. Glamis. Nov. 1881.

PL. 440.



AGARICUS (FLAMMULA) LENTUS. Fries. Long stemmed form. on the ground. Glamis. Nov. 1881.



AGARICUS (FLAMMULA) MIXTUS. Fries.
on stumps, and on the ground. Bowood, Wilts. Nov. 1870.



AGARICUS (FLAMMULA) JUNCINUS. amongst dead rushes. North Wootton. Nov. 1870.



AGARICUS (FLAMMULA) GUMMOSUS. Fries.
on the ground. Coed Coch. 1883.





AGARICUS (FLAMMULA) SPUMOSUS. Fries. on naked ground. Kew Gardens. Nov. 1880.

4/5 PL. 442.



AGARICUS (FLAMMULA) CARBONARIUS. Fries. on charred ground. Kew Gardens, Dec. 1882.



AGARICUS (FLAMMULA) FILIUS. Frees.
on the ground. Haywood Forest. Oct. 1882.



on the ground, and stumps. Worthing. Nov. 1882. (C.B.P.)

PL. 434.



AGARICUS (FLAMMULA) FUSUS. Batsch. Variety. on the ground. Sibbertoft. Nov. 1883.



AGARICUS (FLAMMULA) ASTRAGALINUS. Fries.
on mossy Pine stumps. Glamis Oct. 1881.

PL. 443.



AGARICUS (FLAMMULA) ALNICOLA, Fracs on stumps and trunks. Epping Forest.



AGARICUS (FLAMMULA) on stumps in the ground.

FLAVIDUS. Fries. Chingford. 1882.

	,	





AGARICUS (FLAMMULA) INAURATUS. Smith, on willows. North Wootton. Nov. 1870.

413



AGARICUS. (FLAMMULA) CONISSANS. Fries, on willow trunks. Sutton Park,



•

.



(FLAMMULA) INOPUS. Fries. AGARICUS on fallen firs, and amongst fir leaves.

	•	



AGARICUS (FLAMMULA) APICREUS. Fries. on trunks. Coed. Coch. Oct. 1881.

406 PL. 615.



AGARICUS (FLAMMULA) HYBRIDUS. on mossy stumps. Scarboro.'

Fries. 1884.

,			



AGARICUS (FLAMMULA) SAPINEUS. Fries.
on dead sticks. Black Park, Langley. Sept. 1882.

		,



AGARICUS (FLAMMULA) PICREUS. Fries. on fir stumps. Ascot. 1882.

	,		



AGARICUS (FLAMMULA) OCHROCHLORUS Fries.
on rotten wood. Scarboro.'



AGARICUS (FLAMMULA) SCAMBUS. Fries.
on naked ground, and rotten wood. Penicuik, N.B.

		•	
			/
	4		





AGARICUS (NAUCORIA) CIDARIS. Fries. on the ground. Rotherwas. Nov. 1872.



PL 452



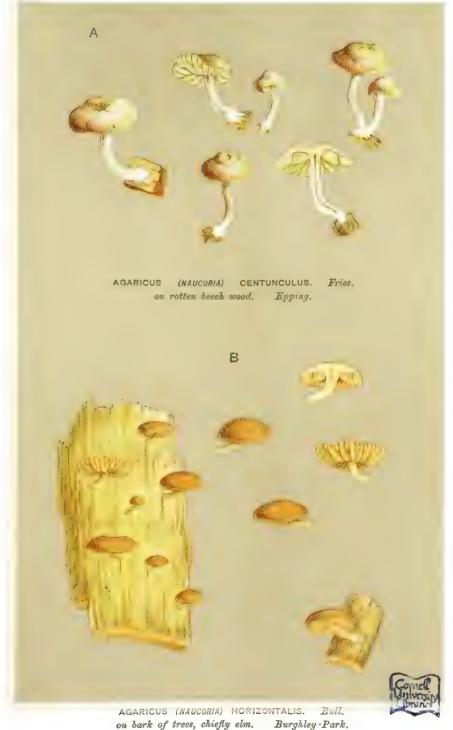


AGARICUS (NAUCORIA) ANGUINEUS. Fries.
on the ground in woods. Fordingbridge.



495

PL. 601,





AGARICUS (NAUCORIA) RUBRICATUS. B & Br. on bramble. Hereford. 1879.

•		



(NAUGORIA) AGARICUS ABSTRUSUS. Fries. on leaf soil in woods. Darenth, Kent.





AGARICUS (NAUCORIA) CERODES. Fries.
amongst grass. Kew Gardens. May, 1883.

M.C.C.





M.C.C.

AGARICUS (NAUCORIA) MELINOIDES Bull.
amongst short grass. Loughton, Nov. 1881.



R.E.B.

DERMINI.



(A) AGARICUS (NAUGORIA) NUCEUS. Bolton:
(B) AGARICUS (NAUGORIA) GLANDIFORMIS. Cooke.

Teignmouth, Oct. 1867.





AGARICUS (NAUCORIA) BADIPES. Fries.
in damp woods. Holm Lacey.



AGARICUS (NAUCORIA) SCOLECINUS. Fries.
amongst dead leaves, &c., of alder.



AGARICUS (NAUCORIA) STRIÆPES. Cooke.
amongst grass on lawn. Kew Gardens. Nov.



AGARICUS (NAUCORIA) SIDEROIDES. Bull. on trunks and chips. Dorking.



M.C.C.

AGARICUS (NAUCORIA) TRISCOPUS. Fries. on old timber in a cellar. Killurn. 1882.





AGARICUS (NAUCORIA) TENAX. Fries. Oct., 1879. Coed Coch.



AGARICUS (NAUCORIA) PEDIADES. Fries. Chingford. 1883. in pastures.









AGARICUS. (NAUCORIA) TABACINUS. Fries.
amongst short grass. Kew Gardens.



AGARICUS (NAUCORIA) MYOSOTIS. Fries. MAJOR. Near Scarboro'. Aug. 1884. in peat mosses, on moors.





AGARICUS (NAUCORIA) TEMULENTUS. Fries.
moist places in woods. Cowarne Court, Hereford. Sept. 1884.



AGARICUS (NAUCORIA) LATISSIMUS. Cooke. in a churchyard. Ely. Sept. 1870.

PL. 510.







AGARICUS (NAUCORIA) SOBRIUS. Fries. on the ground, under bushes. Sept. 1883.

•		



AGARICUS (NAUCORIA) SIPARIUS. Fries.
on fern stems, twigs, &c. Darenth Wood, Kent.

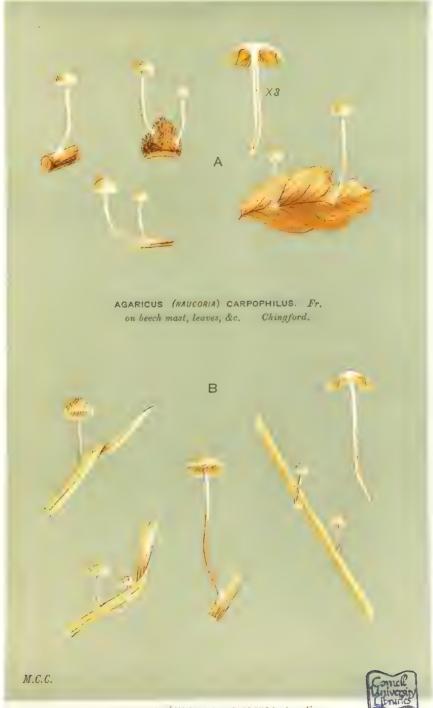


AGARICUS (MAUCORIA) ESCHAROIDES. Fries. in moist woods. Apethorpe. Scpt.

		,
	,	

	,	

PL. 513. DERMINI.



AGARICUS (NAUGUNIA) GRAMINICOLA. Nees. on straw, grass, twigs, &c. Weybridge.





AGARICUS (PLUTEOLUS) RETICULATUS. Pers.
on old trunks.

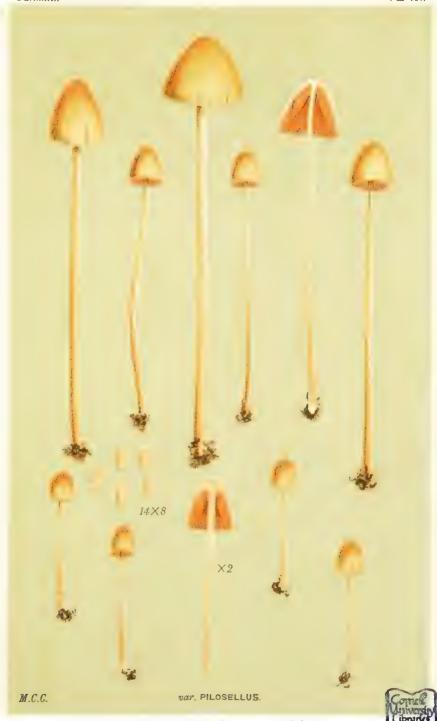
		' 9	
			,
		•	
		-	



AGARICUS (GALERA) LATERITIUS. Fries. in grassy places. Near Bristol and Hereford. 1884.



DERMINI, PL. 461.



AGARICUS (GALERA) TENER. Schæff. amongst grass in woods, &c. Epping Forest, 1884.

,		



AGARICUS (GALERA) OVALIS. Fries.
on ground, near Lyndhurst Station, New Forest. Oct. 1883.

		,
•		

hygrophanous and atomate

M.C.C.

16×8

AGARICUS (GALERA) ANTIPUS. Lasch. in gardens, and on dung.



AGARICUS (GALERA) CONFERTUS. Bolton. Habifax.in stoves and greenhouses.

M.C.C.



AGARICUS (GALERA) PYGMÆO-AFFINIS. Fries. Fordingbridge. at base of trunks. 1882.

	•	

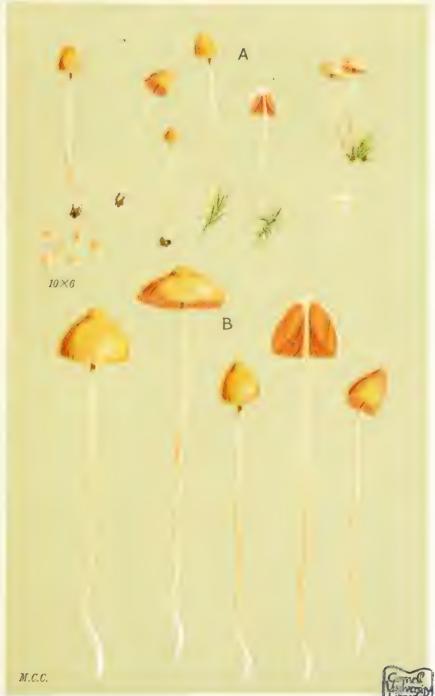
DERMINI.

PL. 464.



AGARICUS (GALERA) RUBIGINOSUS. Pers, MINOR. amongst moss. Epping Forest. Oct. 1884.





AGARICUS (CALERA) HYPNORUM, Fries, amongst moss and sphagnum. Epping.



AGARICUS (GALERA) MINUTUS, Quelet. amongst rubbish, Wrotham, Oct. 1883.

DERMINI. PL, 467.



AGARICUS (GALERA) MYCENOPSIS. Fries.

amongst mosses.



AGARICUS (TUBARIA) CUPULARIS. Bull. (VARIETY.)
amongst grass. Dinmore. Sept., 1884.



AGARICUS (TUBARIA) FURFURACEUS. Pers. on the ground, and on chips. Haywood Forest.





M.C.C.



	•		
,			

PL. 484.



AGARICUS (TUBARIA) PALUDOSUS. Fries.
amongst sphagnum. Keston Common.

DERMINI. PL. 468.



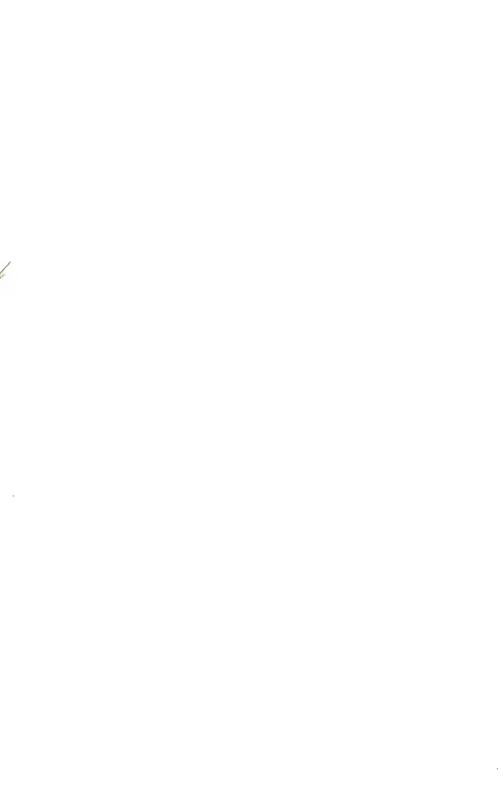
AGARICUS (TUBARIA)
amongst sphagnum, in bogs.

STAGNINUS. Fries. Epping Forest. 1879.

	^	•	
,	,		

PL. 514,





DERMINI, PL. 496.







AGARICUS (TUBARIA) INQUILINUS. Fries.

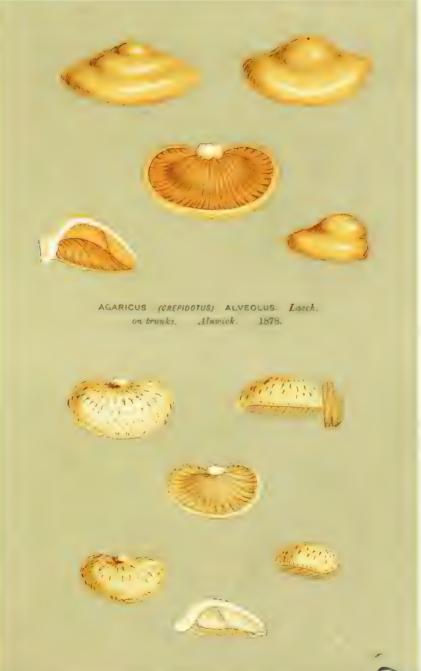
(A) on sticks. Dinedor. (B) on ferns. Chelsea. 1870.





AGARICUS (CREPIDOTUS) MOLLIS. Sohæff.
on logs.

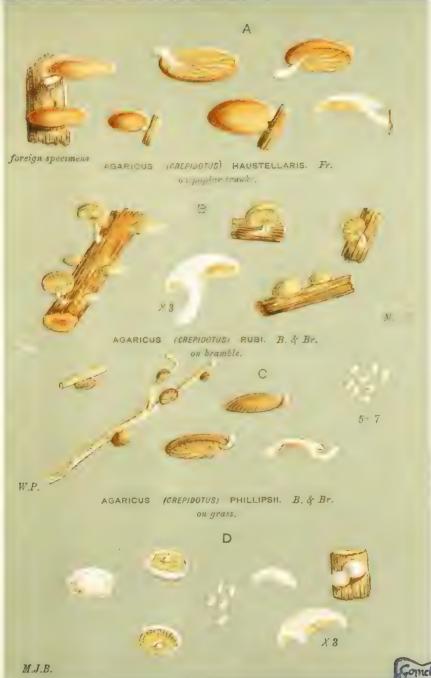




M.C.C.



		·	
			0
•			







•			

	ę	



AGARICUS (CREPIDOTUS) PEZIZOIDES. Nees. on rotten wood. Warwickshire.

		·	
	٠.		
	· ·		
	•		

DI 524

PL. 521.



in an orchard.

Staplehurst, Kent.

Aug. 1869.

	•	

PRATELLI. PL. 522



AGARICUS (PSALLIOTA) ELVENSIS. Berk & Br. under oaks. Neasden. Sept. 1881.



AGARICUS (P8ALLIOTA) ARVENSIS. Schaff. in damp marshes. Northamptonshire.



54/ PL. 584.



AGARICUS (PSALLIOTA) ARVENSIS. Schf. var. PURPURASCENS. Deerfold Forest. Sept., 1869. on the ground,



AGARICUS (PSALLIOTA) CRETACEUS. Fries. King's Lynn. Feb. 1883. in grassy places.



PL. 525.



AGARICUS (PSALLIOTA) PRATENSIS. Schaff.
amongst grass. Pulborough, Sussex. Oct. 1874.

	•		
		,	

PL. 526.



GARICUS (PSALLIOTA) CAMPESTRIS. Line in parks and pastures. Everywhere.

•				
	•			



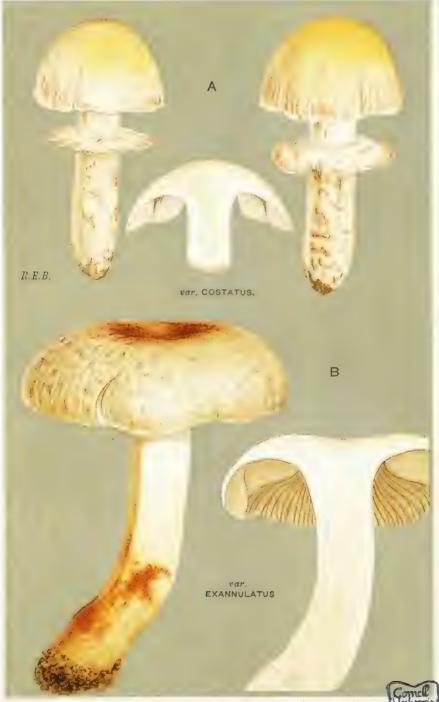




AGARICUS (PSALLIOTA) CAMPESTRIS. Linn. var. HORTENSIS. cultivated variety.



PRATELL!. PL. 528.



AGARICUS (PSALLIOTA) CAMPESTRIS. Linn. (VARIETIES.)

A. Penzance. B. Mattishall, Norfolk.

,		
•		





AGARIOUS (PSALLIOTA) CAMPESTRIS. Linn. var. SYLVICOLA. Vitt. in woods. Bishop's Wood, Hampstead. Aug. 1865.



PL. 585.



AGARICUS (PSALLIOTA) CAMPESTRIS. Lin. var. VILLATICUS. Brond.

on the ground. Northamptonshire.





A. Pleasure Grounds, Kew. B. Pulborough, Sussex.





AGARICUS (PSALLIOTA) HÆMORRHOIDARIUS. Kalch. under trees. near Hereford. Oct. 1881.



amongst grass. Pleasure Grounds, Kew. Sept. 1884.

PRATELLI.

PL. 533.



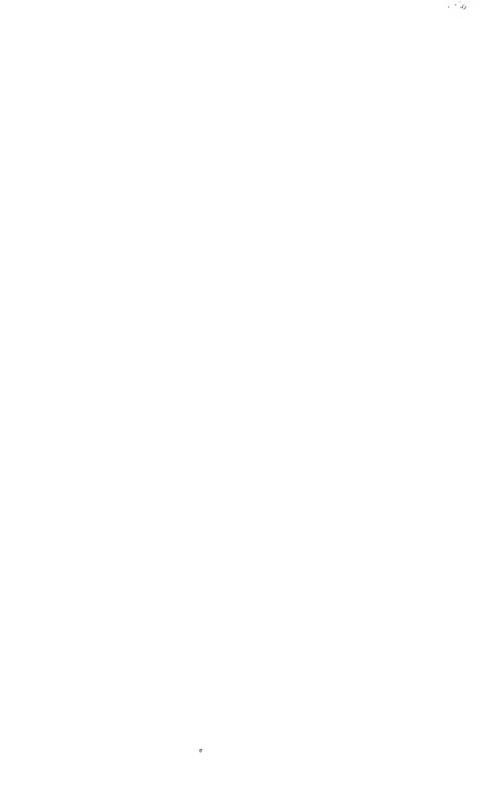
AGARICUS (PSALLIOTA) COMTULUS. Fries.
amongst grass. Kew Gardens. Sept. 1882.



on ground amongst ferns.

Scarboro.

Aug., 1885.







AGARICUS (8TROPHARIA) PERCEVALI. B. & Br. on sawdust. Northumberland. Oct. 1878.

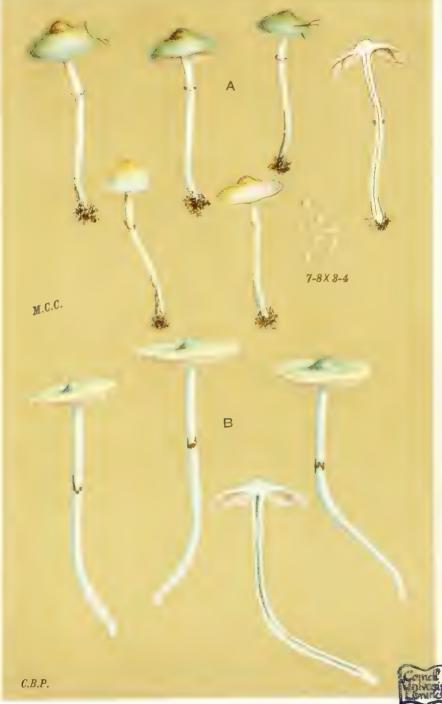




AGARICUS (STROPHARIA) ÆRUGINOSUS.
amongst dead leaves. Queen's Cottage, Kew.

Curtis.
Nov. 1880.





AGARICUS (STROPHARIA) ALBO-CYANEUS. Desm.
(A) Hampstead. Oct. 1863. (B) Castle Rising Heath.

Oct. 1883.





AGARICUS (STROPHARIA) INUNCTUS. Fries.
amongst grass. Near Hereford. Sept. 1883.









AGARICUS (STROPHARIA) MELASPERMUS. Bull amongst grass. Lyndhurst. Sept. 1882.



AGARICUS (8TROPHARIA) SQUAMOSUS. Fries amongst chips, &c. Queen's Cottage, Kew. Oct. 1882.





AGARICUS (8TROPHARIA) THRAUSTUS. Kalch, in open places. Arboretum, Kew. Nov. 1880.





AGARICUS (87ROPHARIA) THRAUSTUS var. AURANTIACUS. on the ground. Tunnel Wood, Watford. Oct. 1883.





AGARICUS (STROPHARIA) WORTHINGTONI. Fries.
amongst grass. Highbeach, Nov. 1881.

		•



AGAPICUS (STROPHARIA) LUTEO-NITENS. Fries.
on sawdust, duny, &c. Crackley Wood, Kenilworth. Sept., 1885.



AGARICUS (STROPHARIA) MERDARIUS. Fries, on dung. Fordingbridge and Sibbertoft. 1881.





on dung. Loughton, Sept. 1882.

1 J / PL. 539.



AGARICUS (\$7ROPHARIA) SEMI-GLOBATUS. Batrich on dung. Chingford. Sept. 1882.

PL. 540.



AGARICUS (STROPHARIA) CAPUT-MEDUSÆ. Fries.
at the base of trunks. Glamis. Sept. 1883.





AGARICUS (STROPHARIA) JERDONI. $B. d_f Br$. on chips Mossburnford. Nov. 1860.

370 L. 542.



AGARICUS (STROPHARIA) SPINTRIGER. Fries. on stumps. Loughton. Sept. 1882.



AGARICUS (STROPHARIA) HYPSIPUS.
on ground amongst moss. Forest Hill.

Fries.
Oct 1885



AGARICUS (HYPHOLOMA) SUBLATERITIUS. Schæff. on stumps. Chingford, Nov. 1883.



AGARICUS (HYPHOLOMA) SUBLATERITIUS. Schaff. var. SQUAMOSUS. on trunks. Tunnel Wood, Watford. Oct. 1883.



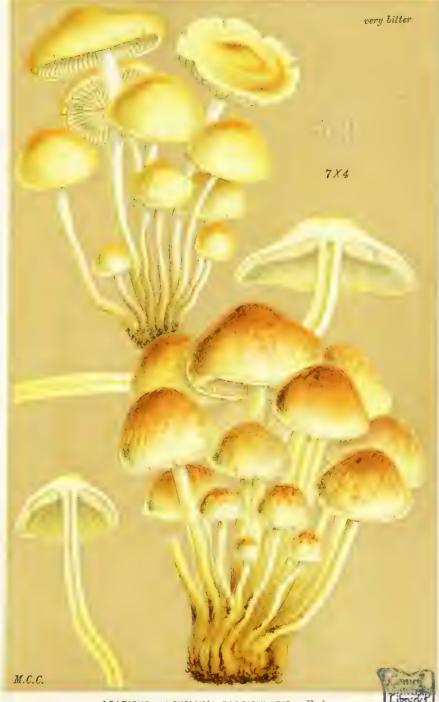


AGARICUS (HYPHOLOMA) CAPNOIDES. Fries. on stumps. Arboretum, Kew. Nov. 1880.









AGARICUS (HIPHOLOMA) FASCICULARIS. Hudson. on stumps. Epping Forest. Oct. 1880.





AGARICUS (HYPHOLOMA) FASCICULARIS. Fries, var, ELÆODES. Bull. on stumps, Stoke Pogis,





AGARICUS (HYPHOLOMA) DISPERSUS. Fries. on the ground. Highbeech. Nov., 1881.









AGARICUS (HYPHOLOMA) STOREA. Fries, var. CÆSPITOSUS. on beech stump. Lyndhurst, New Forest. Oct. 1883.

	,	







AGARICUS (HYPHOLOMA) LACRYMABUNDUS. Fries. on naked ground. Cuckoo Pits, Epping Forest. Oct. 1883.

PRATELLI PL. 563,



AGARICUS (HYPHOLOMA) VELUTINUS. Fries. amongst grass. Neasden, Middlesex. Sept. 1882.



564.



AGARICUS (HYPHOLOMA) PYRRHOTRICHUS. Fries. on the ground. Dinmore. Sept. 1884.









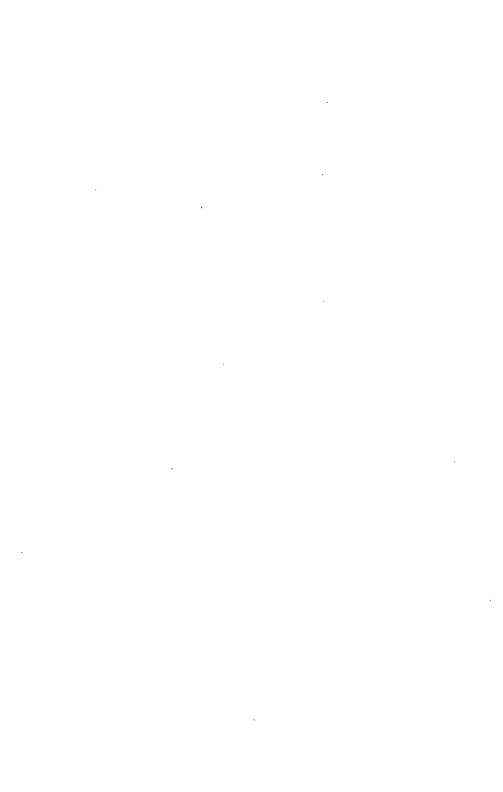
		·
·		



Highgate. 1862. on soil in conservatories.



AGARICUS (HYPHOLOMA) CANDOLLEANUS. Fries. in grassy places. Neasden. Sept. 1882.







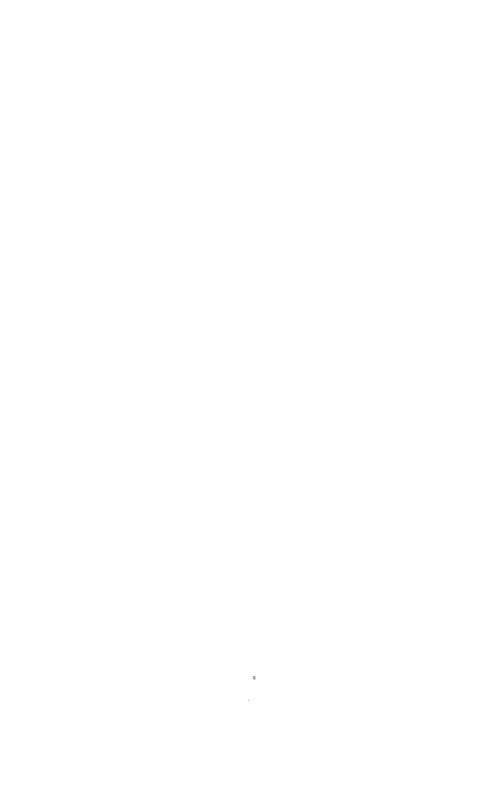


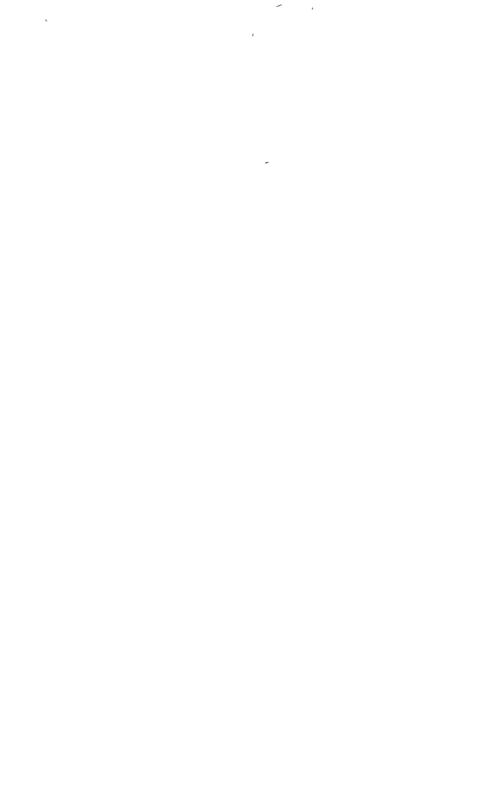
AGARICUS (HYPHOLOMA) LEUCOTEPHRUS. B. & Br. at base of stumps. Batheaston. Sept. 21, 1884.





AGARICUS (P81LOCYBE) SARCOCEPHALUS. Fries.
in woods. Leigh Wood, Bristol.







AGARICUS at base of trunks.

(PSILOCYBE) SARCOCEPHALUS.
Crackley Wood, Kenilworth.

Fr. Sept., 1885.

•		

PRATELLI.

PL. 568.



AGARICUS (P8/LOCYBE) ERICÆUS. Pers.
in swampy places. Barnes Common. Sept. 1882.



AGARICUS (PSILOCYBE) SUB-ERICÆUS. Fries. on the ground. Kew Gardens. June, 1882.





AGARICUS (PS/LOCYSE) UDUS. Persoon.
amongst Sphagnum. Epping Forest. Nov. 1880.





AGARICUS (HYPHOLOMA) CANOFACIENS on rotten straw. Stoke Newington.

Cooke. May, 1867.









AGARICUS (PSILOCYBE) AGRARIUS.
on the ground. Shrewsbury. As







AGARICUS (PS/LUCYBE) AMMOPHILUS. Mor amongst sand. St. Andrews, NB





on rich soil and old dung. Sept. 1862.

,			





AGARICUS (PSILOOYBE) NUCISEDUS. Fries.
on beech mast. Penzance.





AGARICUS (PSILOCYSE) ATRO-RUFUS. Schæff.
amongst grass. Near Birmingham. Dec. 1884.

hæff.





AGARICUS (PS/LOCYBE) HEBES. Fries.
in beech woods. Hothorp.





AGARICUS (PSILOCYBE) SEMI-LANCEATUS. Fries.
amongst grass, in pastures, &c. Manchester. Oct. 1876.

/





AGARICUS (PSILOCYBE) SEMI-LANCEATUS. Fries, var. CŒRULESCENS.
in pastures. Neighbourhood of London. Sept. 1880.

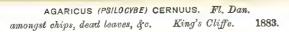
606 PL. 610.



AGARICUS (MILOCYSE SPACICEUS, Priis about stumps. Expany Forest Oct . 1882











AGARICUS (PSILOCYBE) FŒNISECII. Fr. amongst grass, King's Oliffe.





AGARICUS (PSATHYRA) CONOPILEUS. Fries. in gardens, &c. Sibbertoft. Sept. 1883.





AGARICUS (PSATHYRA) GLAREOSUS. Berk.
on gravelly soil. Sibbertoft





AGARICUS (PSILOCYBE) CORRUGIS. Fries. amongst leaves, &c. Sibbertoft. Sept. 1884.

PL. 592.



AGARICUS (PSATHYRA) CORRUGIS. Fr. var. VINOSUS. Corda.
amongst grass. Kew Gardens. Sept., 1880.



AGARICUS (PS/LOCYEE) PELLOSPERMUS. Bull. in gardens. Woodnewton, Sept. 1884.



AGARICUS (PSATHYRA) SPADICEO-GRISEUS. Schaff. on trunks, or on the ground. Northamptonshire.



AGARICUS (PSATHYRA) OBTUSATUS. Fries.



• .		
	٤	



AGARICUS (PSATHYRA) BIFRONS. B. & Br.

A. Typical form. B. var. SEMITINCTUS. Phillips. amongst chips.





AGARICUS (PSATHYRA) SEMI-VESTITUS. B. & Br. on rubbish heaps. Kew Gardens. Oct. 1883.



6/0

Α M.J.B.AGARICUS (PSATHYRA) FATUUS. Fries. in gardens. В M.J.B

AGARICUS (PSATHYRA) FIBRILLOSUS. Frus.

in damp woods.

٠		



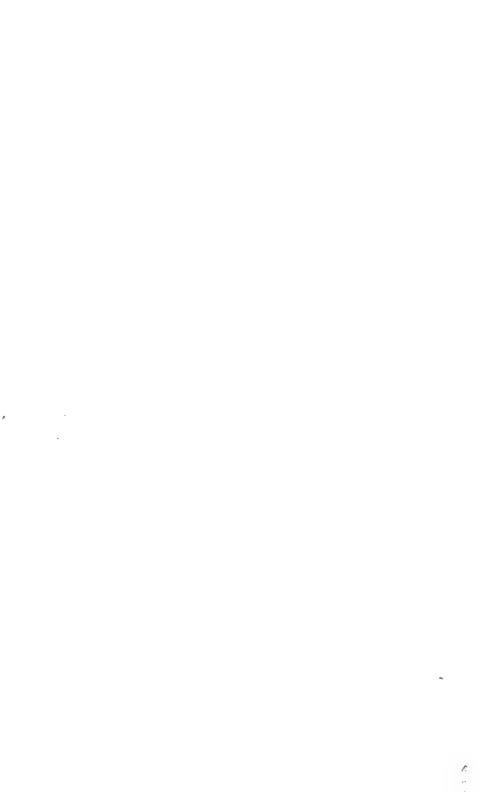
AGARICUS (PSATHYRA) HELOBIUS. Kalch. in moist pine woods. Coed Coch. Sept. 1884.

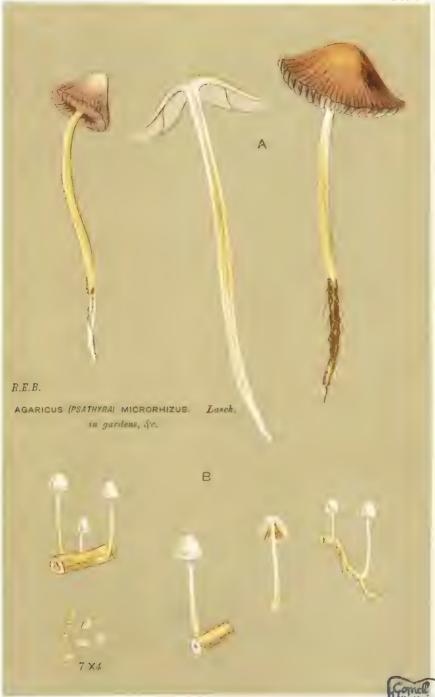


AGARICUS (PSATHYRA) PENNATUS. Fries. on scorched ground. Near Bristol.



AGARICUS (PSATHYRA) NOLI-TANGERE. Fries.
amongst chips. Sibbertoft.





AGARICUS (PSATHYRA) URTICÆCOLA, B. & Br. on roots of nettle. King's Cliffe.

